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Docket No.:

KC-0179

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Confirmation No.:

Richard H. ABRAM; Allister I. FERGUSON Group Art Unit:

and Erling RIIS

10/581,665

Filed:

Serial No.:

June 5, 2006

Examiner:
Customer No.:

34610

For:

IMPROVED VERTICAL EXTERNAL CAVITY SURFACE EMITTING LASER

INFORMATION DISCLOSURE STATEMENT

U.S. Patent and Trademark Office Customer Service Window Randolph Building 401 Dulany Street Alexandria, Virginia 22314

Sir:

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Pursuant to 37 C.F.R.§ 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. One copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Applicants have listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the indicated date. Applicant reserves the right to establish the patentability of the claimed invention over any of theinformation provided herewith, and/or to prove that this information may not be enabling for the teachings purportedly offered. This statement should not be construed as a representation that a search has been made, that information cited in the statement is considered to be and/or is material to patentability, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith. It is further understood that the Examiner will consider information that was cited or submitted to the U.S. Patent and Trademark Office in a prior application relied on under 35 U.S.C. §120. 1138 OG 37, 38 (May 19, 1992).

This Information Disclosure Statement is being filed (i) within three months of the US. filing

date of a U.S. application other than a CPA continued prosecution application under §1.53(d) OR (ii)

within three months of the date of entry of the national stage as set forth in §1.491 in an international application OR (iii) before the mailing date of a first Office Action on the merits OR (iv) before the mailing of a first Office Action after the filing of a Request for continued examination under §1.114. No certification or fee is required. 37 C.F.R. §1.97(b).						
2. This Information Disclosure Statement is being filed more than three months after date AND after the mailing date of the first Office Action on the merits, but before the region of Final Rejection OR Notice of Allowance OR an action that otherwise closes proapplication. 37 C.F.R. §1.97(c).						
	a. I hereby state that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1). No fee is required.					
	b. I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to					

EFS-Web Receipt date: 09/27/2006

Serial No. 10/581,665

10581665 - GAU: 2828

No. 10/581,665 Docket No.: KC-0179

		my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2).				
		c. Attached is our check no in the amount of \$180.00 in payment of the fee under 37 C.F.R. §1.17(p). Please credit or debit Deposit Account No. 16-0607 as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.				
		d. Please charge our Credit Card in the amount of \$180.00 in payment of the fee under 37 C.F.R. §1.17(p) per the attached PTO 2038 form. Please credit or debit Deposit Account No. 16-0607 as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.				
	3. OR No before	This Information Disclosure Statement is being filed after the mailing date of a Final Rejection otice of Allowance OR an action that otherwise closes prosecution in the application, but on or payment of the Issue Fee.				
		a. Attached is our check no in the amount of \$180.00 in payment of the fee und 37 C.F.R. §1.17(p). Please credit or debit Deposit Account No. 16-0607 as needed to ensu consideration of the disclosed information. Two duplicate copies of this paper are attached. C.F.R. §1.97(d).				
		b. Please charge our Credit Card in the amount of \$180.00 in payment of the fee under 37 C.F.R. §1.17(p) per the attached PTO 2038 form. Please credit or debit Deposit Account No. 16-0607 as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached. 37 C.F.R. §1.97(d).				
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		d. I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2).				
\boxtimes	4. made. extensionaccoun	To the extent necessary, a petition for an extension of time under 37 C.F.R. §1.136 is hereby Please charge any shortage in fees due in connection with the filing of this paper, including on of time fees, to Deposit Account 16-0607 and please credit any excess fees to such deposit t.				
		FLESHMER & KIM, LLP				

John C. Eisenhart Registration No. 38,128

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Please direct all correspondence to Customer Number 34610

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LIST	OF ART CITE		<i>\\\</i>	ATTY. DOCKET NO. KC-0179		APPLN. SERIAL NO. 10/581,665				
	(PTO-1		APPLICANT(S) Richard H. ABRAM; Allister I. FERGUSON and Erling RIIS							
				FILING DATE GROUP June 5, 2006						
	-	U.S.	PATENT DOC	UMENTS						
EXAMINER'S INITIALS	*PATENT NO.	*ISSUE DATE	*INVENTOR NAME		CLASS	SUBCLASS	FILING DATE			
/D.F./	5,627,853	05-06-1997	MOORADIAN ET AL.							
/D.F./	6,097,742	08-01-2000	CAPRARA ET AL.				-			
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EXAMINER'S	1									
/D.F./	PATENT/PUB NO. WO 03/010864	02-06-03	US	UNTRY	CLASS	SUBCLASS	Yes No			
/D.F./	WO 00/25399	05-04-00	US							
/D.F./	WO 00/25398	05-04-00	US		 					
/D.F./	WO 00/10234	02-24-00	US		 					
/D.F./	WO 99/12235	03-11-99	US							
OTHE	R ART (Including A	uthor, Title, Da	te, Pertinent F	ages, Publisher	, Place of	Publication, E	tc.)			
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EXAMINER	R /Delma Forde/ DATE CONSIDERED 06/12/2008									

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.